

ABSTRACT OF THE DISCLOSURE

The present invention relates to a fogging device (26) for introducing water and/or vapor into an intake air flow (10, 27) of a gas turbine (1-3). In this case, according to the invention, the fogging device (26) has sound-absorbing means (31, 35). These means may in particular be designed in the form of Venturi tubes (31), the water (29) being fed to the air flow (27) via nozzles (33) arranged at the narrowest location. In this way, the spraying of water for increasing the power output or for generally regulating the gas turbine can at the same time be combined with a silencer, and this in a comparatively simple construction.

(Fig. 3a)